Environmental Research

Section A

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INSTRUCTIONS TO AUTHORS

Manuscripts. Environmental Research, Section A, publishes original reports describing studies of the toxic effects of environmental agents and conditions in humans and animals, including both experimental subjects and ecosystems. The principal aims of the journal are to increase understanding of the etiology of preventable disease and environmental impairments, and to increase understanding of the mechanisms by which environmental agents cause disease and ecological effects.

The study of environmental health is inherently multidisciplinary. Therefore, the journal welcomes relevant articles in:

- epidemiology and risk analysis
- toxicology
- environmental and occupational medicine
- the neurosciences
- pathology
- pharmacology
- reproductive biology
- biochemistry
- molecular and cellular biology
- mineralogy

Reports which bridge one or more of these disciplines will be particularly encouraged, as will studies employing biological markers of toxic exposure and effect.

Environmental Research, Section A, will publish full-length articles (usually 10–20 printed pages) and short communications. Short communications, which will be published on an expedited schedule after rapid review, should be no longer than six typewritten pages and contain no more than two figures or tables. Occasional critical reviews and selected book reviews may be invited and, after review, published.

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Manuscripts are accepted for review with the understanding that the same work has not been published, that it is not under consideration for publication elsewhere, and that its submission for publication has been approved by all of the authors and by the institution where the work was carried out; further, that any person cited as a source of personal communications has approved such citation. Written authorization may be required at the Editor's discretion. Articles and any other material published in *Environmental Research* represent the opinions of the author(s) and should not be construed to reflect the opinions of the Editor(s) and the Publisher.

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Page 1 should contain the article title, the names and affiliations of all authors, an abbreviated form of the title (not to exceed 50 characters including letters and spaces) and the name, telephone, fax, and e-mail numbers, and complete mailing address of the person to whom all correspondence should be sent. *Page 2* should contain an abstract and five descriptive key words. On *page 3* provide information on funding sources supporting the work described in the manuscript, and formal assurance that any studies involving humans or experimental animals were conducted in accordance with national and institutional guidelines for the protection of human subjects and animal welfare. No manuscript will be considered unless this information is supplied.

Abbreviations. Follow the usage established by *Chemical Abstracts*. If others are utilized define on first use.

Figures. Number all figures consecutively with Arabic numerals; legends should be typed together on a separate sheet. Lettering on the original figures should be large enough to take a reduction of 50–60 percent. Graphs should be plotted with black India ink on light blue coordinate paper, no larger than $8\frac{1}{2} \times 11$ in. Grid lines that are to show in the photoreproduction should be inked in black. Photographs should be glossy prints (5×7 or 8×10 in.) with strong contrasts. X-rays should be right-reading glossy prints. Providing an overlay that indicates the most critical areas of halftones will aid in ensuring